

X-PGYRWMCLRRFIIIFLFILLLCLIFLLVLLDYQGMLPVCPLIPGSSTSTG
PCRTCMTT-Z;
X-PGYRWMCLRRFIIIFLFILLLCLIFLLVLLDYQGML-Z;
X-GYRWMCLRRFIIIFLFILLLCLIFLLVLLDYQGMLP-Z;
X-YRWMCLRRFIIIFLFILLLCLIFLLVLLDYQGMLPV-Z;
X-RWMCLRRFIIIFLFILLLCLIFLLVLLDYQGMLPVC-Z;
X-WMCLRRFIIIFLFILLLCLIFLLVLLDYQGMLPVCPI-Z;
X-MCLRRFIIIFLFILLLCLIFLLVLLDYQGMLPVCPI-Z;
X-CLRRFIIIFLFILLLCLIFLLVLLDYQGMLPVCPLI-Z;
X-LRRFIIIFLFILLLCLIFLLVLLDYQGMLPVCPLIP-Z;
X-RRFIIIFLFILLLCLIFLLVLLDYQGMLPVCPLIPG-Z;
X-RFIIIFLFILLLCLIFLLVLLDYQGMLPVCPLIPGS-Z;
X-FIIFLFILLLCLIFLLVLLDYQGMLPVCPLIGGSS-Z;
X-IIIFLFILLLCLIFLLVLLDYQGMLPVCPLIPGSST-Z;
X-IFLFILLLCLIFLLVLLDYQGMLPVCPLIPGSSTS-Z;
X-FLFILLLCLIFLLVLLDYQGMLPVCPLIPGSSTST-Z;
X-LFILLLCLIFLLVLLDYQGMLPVCPLIPGSSTSTG-Z;
X-FILLLCLIFLLVLLDYQGMLPVCPLIPGSSTSTGP-Z;
X-ILLLCLIFLLVLLDYQGMLPVCPLIPGSSTSTGPC-Z;
X-LLLCLIFLLVLLDYQGMLPVCPLIPGSSTSTGPCR-Z;
X-LLCLIFLLVLLDYQGMLPVCPLIPGSSTSTGPCRT-Z;
X-LCLIFLLVLLDYQGMLPVCPLIPGSSTSTGPCRTC-Z;
X-CLIFLLVLLDYQGMLPVCPLIPGSSTSTGPCRTCMT-Z;
X-LIFLLVLLDYQGMLPVCPLIPGSSTSTGPCRTCMT-Z; or
X-IFLLVLLDYQGMLPVCPLIPGSSTSTGPCRTCMTT-Z;

(SEQ ID NOS: 239-273, respectively) --.

Please delete pages 405 through 515 of the Sequence Listing and insert pages 405 through 548 of the substitute Sequence Listing submitted herewith.

IN THE CLAIMS:

In Claim 17, line 41, after "...MTT-Z", please insert the phrase --(SEQ ID NOS: 239-273, respectively)--.

In Claim 19, line 32, after "...MTT-Z", please insert the phrase --(SEQ ID NOS: 239-273, respectively)--.

Please renumber pages 515 through 516 as pages 549-550.

REMARKS

The specification has been amended 1) to incorporate the sequence identifiers pursuant to 37 C.F.R. §1.821(d) and the Sequence Listing pursuant to §1.821(c), 2) to renumber the